



COCHISE COUNTY SHERIFF SEARCH AND RESCUE

June Activities

- 6.2.2016 Training and meeting Foothills Station
- 6.4.2016 Swift Water Rodeo, Phoenix
- 6.5.2016 Search for two lost and dehydrated UDAs SR80 MP 309 S
- 6.6.2016 Search Benson Area
- 6.6.2016 Rescue Kartchner Caverns, area of Guindani Trail
- 6.7.2016 Confined space training with Fry and others—escape shaft off SR 80 Bisbee
- 6.11.2016 Helo Training East Stronghold
- 6.14.2016 K9 training Fairbank
- 6.14.2016 Search Fairbank
- 6.14.2016 almost search Autistic child SV
- 6.14.2016 Search UDA with Rattle snake bite
- 6.17 & 18 Agency Assist Santa Cruz County Patagonia Lake
- 6.18.2016 K9 first aid, SV Foothills station
- 6.20.2016 Pima County Assist—Fly in and hike out.
- 6.22.2016 agency assist Parker Canyon area
- 6.22.2016 Search for lost juvenile Mule Mountains
- 6.23.2016 Show & Tell Ramsey Canyon Preserve
- 6.25.2016 Truck swap e-pack

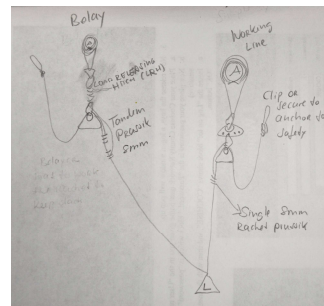
June 2016

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6.2.2016 Training and Meeting

Eric had all members attending the swift water rodeo go through the knot tying station. The knot tying station is part of the event and can be timed or not. The shortest time was under two minutes the longest shy of three. Not bad. All members did practice the knots, since we need to know them for any other rope rescue application. Knowing the knots and their application within a system are extremely important. We also need to understand our terrain features/types and apply systems accordingly—technical/non-technical. Flat (0-15 degree angle), Low (15-40 degrees), Steep (40-60 degrees), High angle (60-90 degrees). Depending on the terrain when non-technical applications would be litter carriers, one rope belay (scree bag), the rescuers are not tied into the system, the risk is lower and the majority of the weight is on the ground. During steep angle applications a two

rope system is required (belay and main line). The belay must have a tandem prusiks, and the rescuers must be tied in. Further the risk is much greater and the majority of the weight is on the rope. We have gotten spoiled with our MPDs for rope systems, but we must never forget how to build a system without the MPDs going back to the roots of our technical rescue training. Just remember the belay must be tandem prusik with three wraps. The working line must have a single ratchet



prusik also three wraps. This ratchet prusik must be manned with one person to ensure there is no slack in the working line. We also must remember to use a doubled long tailed bowline for subject attachment and the litter carrier at the end. Both side litter carriers must be tied into the litter via prusik. A secondary tie in into the long tails is optional on easy terrain. Use webbing around the litter rail at the head with three separate loops pulled and tied off with a large overhand on a bite, to be used as the attachment into the double long tail bowline via carabiner.

Always remember the weight of the load on the system and chose anchors accordingly. If they are marginal a back tie is necessary. The weight on the system on a steep angle is in general higher than on a high angle application.

6.4.2016 Swift Water Rodeo Phoenix

Since we went up to the rodeo with 10 personnel, three of the team members were matched up with three other teams. Ryan was assigned to Maricopa, Travis to Anonymous, and Mandi to WMD. The Cochise team ended up in 4th place, The kayak and swimming relay got the best of the team. Ryan's team took 2nd place, Travis's

3rd and Mandi's 5th. Great job you guys. Going to these competitions is not easy, and only one can understand the difficulty, physical demands, and exhaustion level by actually participating in it. The various events are timed, and a team has only 25 minutes to complete the evolution. Points (minutes) will be deducted for

lost equipment, running over markers, losing the victim, going beyond boundaries, etc. Cochise ranked 4th, while Ryan, Travis and Mandi's team ranked 2, 3 and 5th. You guys/gal did a heck of a job, especially Mandi, since she was brand new to swift water.

Swift Water continued

Thanks to Yvonne, we have quite a few team/event photos. Deuce during the first event. Strong swimmer and tethered



swimmer. Mike and Dominic AKA Grasshopper working the tether and pulling all three subjects to shore, two rescuers and one victim.



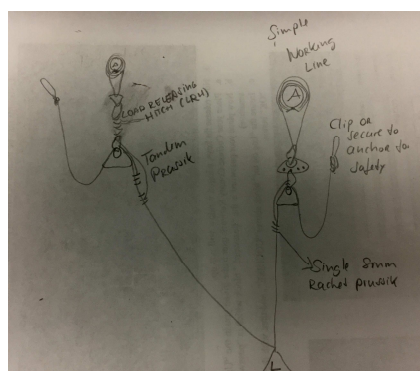
The team then moved to the boat handling station. Three subjects had to be rescued, one required extraction via stokes. The team did pretty good, until they got into a rush, and kind of forgot this being a training event for us, rather than a competition. Also, we are so used to using the MPDs, we kind of forget the basics of system set up. The key word would be slow down—smooth is fast. Just a reminder, the 3:1 was set up correctly, except for the system at the anchor end. The prussic was initially forgotten and then no three wrap, only two :(.



Well, better next time. We just have to remember to slow down and incorporate everything.

The team did okay, from what I have heard, at the throw bag station. Ryan, out of all participants

was the only one, who reached the 75 foot ring. Way to go Ryan!! Eric did pretty well too, getting the throw bag in one of the other target areas.



The team did quite well on the two vehicle scenario, did not lose any victims and completed it in under 9 minutes. The last event was the



swimming relay. Tough and exhausting to say the least.

6.5.2016 Search for two lost & dehydrated UDAs

The 9-1-1 call came in around 1030 hrs. A Spanish speaking only female called, and with the assistance of Douglas PD dispatch we were able to determine the issue. Two females had crossed into the US and ran out of water about two days ago and were lost. The first call from a 953 area code pinged within 15 km, Thankfully the female called 9-1-1 on her sister's phone with an 480 area code, which plotted within 64 meters. David was notified and he paged out the team to include AZ DPS Air Rescue. At

around 1149 hrs, Deputy Cleveland was on the phone with one of the females and she told him she could hear the helicopter, who spotted them around 1156 hours. These two are very lucky, considering the extreme high temperatures we had over the past couple of days. According to one of the sisters the other was in bad shape possibly suffering from heat stroke. The mission was cancelled at 1216 hrs. The females were treated by medical personnel for the heat related issues and then trans-

ported to the Benson Hospital for further treatment.

This mission was another example to great team work between the Douglas Police Department, our office and SAR. It would have been nearly impossible to get the information we needed without the assistance of the DPD dispatcher.

“There is incredible value of being of service to others.”



The team did an excellent job, and we should be well prepared for the upcoming rainy season. There is no other way to get ready, than testing your capabilities during this physically demanding exercise.



Helping taking everything down. Looks like Mandi is training for the Iron Man (Woman) competition.



Mandi is giving Scott an extra push getting the 50 pound plus cement anchor up the hill.



You got to be kidding? All of them up the hill? No way.!



The Evaluator!

6.6.2016 Rescue Guindani Trail

Dear Sheriff

I was camping at Kartchner State Park 5 June - 9 June... 2016..

I had to use your Search & Rescue Team on 6 June 2016, as I stretched my Trail hiking too far and not thinking clearly.

I was able to get a bar on my cell phone and called into 911, The lady was great and please pass on my well wishes. Although the situation never seems as important now as it was then, it was very serious. At 71 hiking way out into the National Forest is not very smart even if you think you're a old Combat Ranger from the Vietnam War era. I was down to my last bottle of water and that would have never got me back so the results from you team helping me could have easily been life or death.

I only remember one name, Jeff who came out of the Helicopter and came down to assist me and then get a good spot to jump on board. He had all the right questions and was a calm as could be. I got my ride out of there, but upon returning, I was not able to Thank anyone because they had other business. I feel bad I had to use them because of my own stupid decisions, but so happy for the service. Please pass on my warmest Thank You to your entire Team of S & R people. Please read this email to All, and Thank You for caring and your Professional Team. I am only here today to write this email because of your Team.

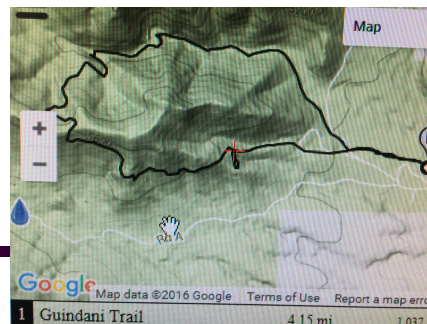
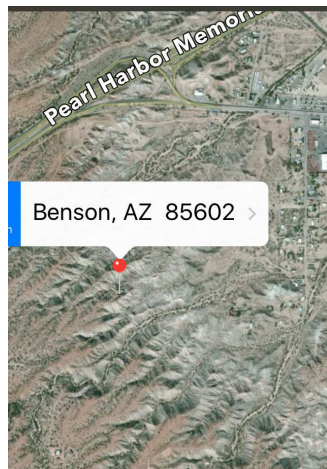
6.6.2016 Two Search Missions

Tuesday was a busy day for SAR. The first search was started by Benson PD. They received a 9-1-1 call from a subject around 0620 hrs., stating she had been out in the area since the day before with her dog, and ran out of water. Benson PD was in the vicinity of the subject but not close. SAR was activated and started

to respond with ATVs and horses. Benson PD called DPS directly for air support and DPS Air Rescue was en-route as well. The subject in this matter contacted the PD and told them they could see/hear a plane overhead, so did the Benson PD officer. By the time personnel arrived or was en-route the subject was found. The subject attempted a short cut to the Love's Gas Station and became lost/disoriented.

The second call came in around 1130 hrs. A 71 year old male subject became dehydrated and lost in the area of Guindani Trail. The subject and his wife started the hike together, but

she returned, and he continued. The trail junctions are not very well marked and the male subject ended up way off trail. David activated the team around 1145 hours as well as DPS Air Rescue. Ranger found the subject near the first 9-1-1 coordinates. Ranger landed and G-Geoff hiked to the guy, cleared a better LZ, loaded the subject up and headed back to the CP LZ. From what I heard the subject got off trail. He did write a nice thank you letter to the team, since ground folks, unknown to him, had been deployed. This was a very hot day, and without enough water and amble shade could have ended deadly for our subject. We have to make sure we carry enough water during these extreme heat conditions.



6.7.2016 Confined Space Training Bisbee Mine

Several of our technical rescue team members attended a Fry fire sponsored confined space training in Bisbee. I was told this training was a little more geared toward fire/breathing

apparatus type training but overall good training.



***“Never be
content to sit
on the sidelines
when there is so
much work to
be done on the
field.”
Susan Gale***

6.11.2016 Helo /Mounted Training East Stronghold

On 6.11.2016 we conducted our quarterly helo reqsals to include new personnel ingress/egress. Our mounted group attended this training as well, and were instructed by Dep. Kartchner our mounted personnel training coordinator. We received positive feedback about the mounted training.

Any hotter on this day and we more than likely would not have been able to complete the training. Scott R74 became certified in helo rappel and short haul. Michelle finally got her ingress/egress in, since for the last several times we did helo training we were unable to complete the ingress/egress portion.

With the high temperatures in the last couple of days we really must assess the use of a helicopter, especially in higher elevations and on hot days. If it is too hot, we might have to consider handling the situation via carry out, etc.

Needless to say, this was a hot and very dusty day. No matter where you stood you got sand blasted. Thank you Mike R42,

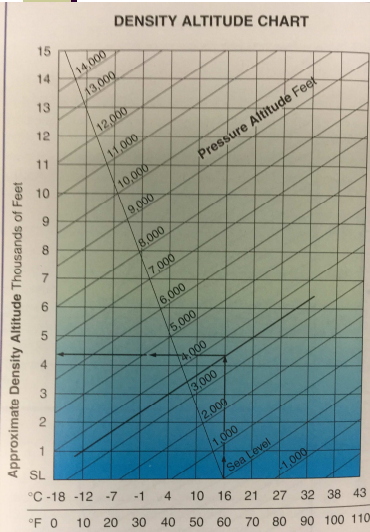


for taking all these great photos for me.



Scott is on rappel.

And then we have Ashley, she is a brand new member of our mounted team, and on her first day out was able to conduct the ingress/egress, Michelle has been waiting for forever. Michelle is hooked on this aspect of SAR.



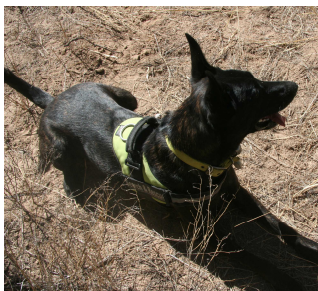
6.14.2016 K9 Training Fairbank

Our K9 team conducted a cadaver/search training at Fairbank in the early morning hours. Roxy and Odin initially worked on cadaver search and then with Daisy on subject



search. The dogs did phenomenal finding the source as well as conducting the final alert response. Pattie was explaining the importance of the dog conducting a final alert after finding the source by not just sitting, but by going into a down position. From what I observed, Roxy did really well on this. Next was Odin. While watching him, I actually stepped on a buried scent article and got the scent on my

boots. This was a good distraction for Odin to work through and finding the actual buried scent. Odin on final down and



waiting for his reward.

Odin found several scent items and showed the handler exactly where they were, several feet above the ground.



July 2016

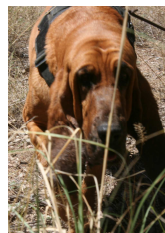
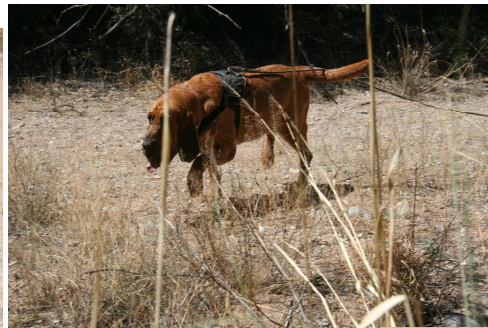
Su	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	Happy 4th of July 4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Schedule of Events

- 7.7.2016 Training and meeting Foothills Station 1730 hrs
- 7.12&13 State SAR Coordinator meeting Flagstaff
- 7.16.2016 Trauma Training 0900 hrs Foothills Station
- 7.21.2016 SAR Coordinator Training Foothills 1000 hrs
- 7.30.2016 Basic Tech possibly at the office or Flag Pole, Carr Canyon



Daisy did pretty good as well. Giving Denise, Patti and I a good workout. She found her subject and she found me as well, after we conducted just a little search



training exercise. She does have a great nose. Well done Daisy.



August 2016

Sun Mon Tue Wed Thu Fri Sat

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7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Schedule of Events

- 8.4.16 Training and Meeting 1730 Foothills Station
- 8.6.2016 Tech TBA either Vortex or systems
- 8.18.2016 Coordinator Training Foothills Station 1000 hrs
- 8.20 & 8.21.2016 Basic SAR Academy all New personnel must attend

6.14.2016 Search Fairbank

We probably would have found the subjects sooner, if our canine team would have been still at Fairbank training. By the time the call came in they had already left and were on their way home. David activated the team around 1340 hours, for three subjects lost in the area of Fairbank. One 75 year old, one 55 year old and a 14 year old boy. Apparently they were trying to hike to the cemetery and lost their way. Further, they did not have enough water between the three, and the heat and dehydration got the best of them. Geronimo was in the air and assisted in the search and located the juvenile first, who was trying to get back to his grandmother and uncle. Geronimo picked him up and flew him to the LZ across the old Fairbank town site. We had a pretty good response to include our canine team, and one mounted, Mi-

we were going to be deployed to the area via the rail road tracks, when we were notified of communications having received another call from the female. She said she was getting ready to pass out and was not doing well. Walter was flown in via Geronimo and assessed the female, who was transported via helo to the LZ and then turned over to the waiting ambulance.



Through Walter we learned about the male subject not doing to well either, and Geronimo flew him back to the LZ as well. He refused transport, but accompanied the female and the juvenile to the hospital.



Even our returning teams showed signs of heat issues. The temperatures were around 100 + degrees and the physical exertion makes it twice as hard. At the current temperatures we all have to make sure we drink enough liquids and replenish the lost electrolytes.

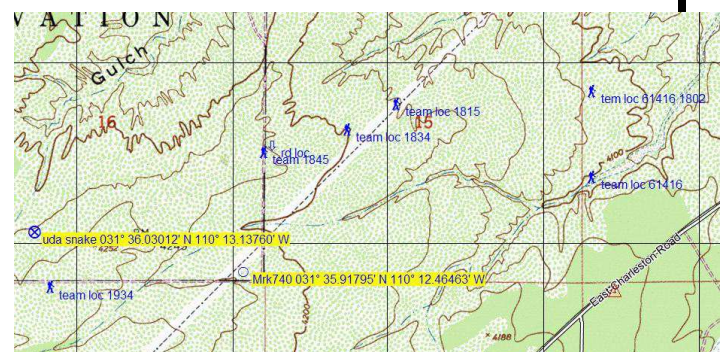
"You add value to people, when you value them."

John Maxwell



2nd Mission off Charleston Rd/ Bridge

Well, while the Fairbank mission was ongoing, we learned Border Patrol was looking for a subject who had been bitten by a rattlesnake the day before. The location was initially given as the area south of Montezuma. Later this was changed to a location south of Graveyard draw, one of the Ft. Huachuca East Range locations. We deployed several ground pounders and Michelle with her horse. The team got to the location of the subject's apparent location and could find nothing, except a boot print, possibly Border Patrol. We contacted Ft. Huachuca and asked



for their assistance in getting our team back. Jake went with the horse trailer and retrieved our very tired and exhausted team. We also learned, the boot sign did belong to a BP agent, and they had suspended their search at 1730 hours. We were never told. Grrrrrrrr.



chelle with her mare, who was not fazed at all by the landing helicopter. Several ground team members were deployed to the location of the 9-1-1 ping, and Lorelei, who was very familiar with the spot lead the team right to our subjects. Daisy was on trail as well and got to the subjects at about the same time. Great job Daisy. Walter and Deuce were still on scene and

6.17 & 18 Agency Assist Santa Cruz County, Patagonia Lake—Recovery

On Friday 6.17.16 at about 1409 hours, David activated the CCSO SAR dive team for a drowning at Patagonia Lake, requesting canines, the divers, dive boat and raft. Santa Cruz had asked for our assistance since they do not have a dive team. We responded with two divers, three canines and their respective handlers, and three dive tenders. We arrived at approximately 1700 hours and made contact with the on scene SCCO coordinator Deputy Diaz. Initially we were told the subject had jumped off a cliff and did not resurface, which was incorrect. The subject and two others were trying to swim across the lake in the area of the no wave zone, when our subject called for help stating he no longer could swim. One of the subjects was already at the other shore line and was too far away to help. The other subject was just slightly ahead of the victim and turned around. He tried to pull him to shore but was pulled down by the victim. He then tried to push him toward the shore, which failed as well. The victim raised his hands and sank. The subject tried to dive after him and pull him back up, without success, the victim sank too fast to the bottom and the area was too deep.



We deployed one canine, Odin with handler Patti and Denise on the boat, Gaby with Cesar and a Santa Cruz Co volunteer searched the south shore, and Walter with Roxy and a Park Ranger the north shore. Deuce and Scott searched an area north east of the buoy, but had to suspend since Deuce was experiencing some serious dive equipment issues. He was losing air at a rapid pace. He was searching the exact area, where our subject was found the next day, also by him. Searching for a body in very murky and muddy water is not easy. One

cannot see anything passed a foot in front. Odin alerted to apparent scent west of where the subject went under water. The current more than likely traveled that far with no body at that location. A search of the area by Scott proved negative. We suspended the search for the night and resumed the search again in the morning, after we arranged for more dive equipment and divers. For each diver, a back up diver is needed just in case the diver gets into trouble and needs immediate assistance.



Harry transporting Walter, Roxy and the Park Ranger to their shore line.



Grasshopper and Deuce trying to fix the dive equipment—no luck.



Since we suspended for the night only Grasshopper, David, I and Deputy Diaz remained on scene, needing the coffee being prepared. Nothing goes over a good cup of coffee out in the field no matter what. With all the arrangements for dive equipment we made, we were in good spirits and positive thoughts we would find the our subject.



Mike and Grasshopper checking the various depths of the channel for later search application. While doing so, they located some suspicious bubbles, which proved negative once the area was searched.



Placing the raft in location to be used as the tender platform.



Pima County with their boat and side sonar assisting in the search for our subject. They saw the body in the area Deuce searched the evening prior, but had to suspend due to equipment issues.



Yvonne was the boat captain for the first dive operation.

Santa Cruz Continued



Getting ready for the dive, with Gregg and Grasshopper as the dive tenders.



the subject and marked the location for the divers. We anchored the boat, but it



David is throwing the mike into the water for the communications equipment, allowing voice contact with the divers. Brian acted as the land commo guy.



would still drift a little backward, therefore we tried to keep in place via rowing every now and then.

getting ready for the recovery.



Filling the lift bags with air to allow for the subject to be brought to the surface. It took quite a while to get both bags filled.



Deuce finally surfaced with the subject to the right of the boat.



Getting ready to place the subject into the body bag and transport back to shore.



Deuce and Scott checking on some of the



Yvonne tried to capture the sonar picture of our subject. A sonar most definitely will aid in locating a subject or narrowing the search area.



areas marked by Pima as seen on their sonar. The areas came back as negative. The divers took a break, while Pima again checked the area just north east of the bowie. They observed the body of



After Deuce located the body we were



The dedicated team! Way to go guys and gal!!

County Places

S	A	S	O	D	C	B	M	S	Y	D	Q	F	N	R
G	P	U	O	M	I	A	L	D	A	W	O	P	O	A
D	R	O	H	S	I	A	N	E	A	X	M	T	S	M
T	W	A	B	A	U	N	H	Y	O	T	F	O	E	S
H	S	E	V	G	C	S	O	C	O	M	S	M	E	E
C	E	E	H	E	P	I	L	R	O	N	A	B	L	Y
N	O	T	R	E	Y	L	R	Z	E	Y	Z	S	G	B
A	E	N	E	O	I	A	Z	I	R	G	E	T	W	H
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R	M	O	N	T	E	Z	U	M	A	W	C	E	A	Z
R	Z	E	V	R	E	S	E	R	P	K	S	R	J	D
L	A	T	R	O	P	P	J	N	Y	O	O	X	E	L
S	G	P	W	O	W	W	F	T	B	G	D	K	E	S
A	S	H	K	T	Y	H	H	J	M	Z	S	A	E	E

ASH
CHIRICAHUA
FOREST
GRAVEYARD
PRESERVE
SHEEPSHEAD
WILLCOX

BISBEE
COPPER
GERONIMO
MONTEZUMA
RAMSEY
SLAUGHTER
WOOD

CANYON
DOSCABEZAS
GLEESON
PORTAL
RANCH
TOMBSTONE

6.20.2016 Agency Assist Pima County

Pima County SAR was searching for a German tourist, who was part of a group hiking in the Tucson Mountains. Between the group they only had very limited water. One in group survived the other two died. The last subject was located by Pima Sheriff One, and was transported to the SARA House awaiting the ME investigator. Family had been notified and were in the process of flying to the US. **Just a reminder with these high temperatures make sure you stay hydrated and replenish your electrolytes.**

“A man is truly ethical only when he obeys the compulsion to help all life which he is able to assist, and shrinks from injuring anything that lives.”

Dr. Albert Schweitzer

Posted by Dominic on CCSAR Facebook

6.22.2016 Search Parker Canyon Area

David was notified of an agency assist locating a dead body in the Parker Canyon Area by C2 around 1137 hours, who in turn had received the information from ICE. David later activated the team to meet around 0500 hours at the Montezuma Pass parking lot. The team pretty much search all morning for a reported deceased subject. They also utilized cadaver dogs, but no luck in finding the body. The search was cut short due to a mission in Bisbee, missing 15 year old.

6.22.2016 Search for Missing 15 Year Old Mule Mountain Area

This mission began around 1000 hours, when communications received the missing persons call. The SAR team was still in the area of the agency assist. However, we were able to send a text to David, informing him of this mission. Thankfully he was able to receive the text and the team responded. We also notified Geronimo to assist in the search. The youth left his home around 0500 hours and called his dad around 0830 hours telling him he had run out of water and he did not know where he was. The father did tell his son to call 9-1-1 which he did not. We contacted the cell phone provider to get the last location and time the phone was used. The location came back to about 3.96 miles NE of the Juniper Flat Cell Tower with a very low confidence. We received another call from the father telling us he spoke to his son while he, the father, was on B Hill, and the son told him he believed he was further east, since he no longer could see B Hill. SAR personnel arrived in the mean time to include Geronimo. Geronimo, due to the high temperatures had difficulty flying in the mountains and landed. DPS Air Rescue was in the area and was asked for assistance in this search.



Photo courtesy of Walter R62

At approximately 1311 hours, one of the detectives was heading west on SR 80 and came across a subject walking from the hills toward SR 80. He picked the subject up and verified it was our missing youth. He was transported to the Bisbee Blue parking lot, where he was checked by medical personnel and then released to his parents. This could have had a very ugly outcome. Having been out of water for quite some time. A big Thank You to everyone who assisted in this call.

“Teams share the burden and divide the grief.”

Doug Smith

Dr. Scuba Corner

We are most effective as a team, when we compliment each other without embarrassment and disagree without fear.”

Unknown

6.18.2016 K9 First Aid

This particular training as geared toward our canine group. From what I heard, this training was very useful in regard to handling canine emergencies in the field. Unfortunately, most of the team could not attend this training, since we were assisting Santa Cruz County with a recovery at Patagonia lake. A big thank you to Mandi, who organized this training. An even bigger thank you to SPC Jazzmine Hubbard and CPT Makensie Anderson, the instructors.

6.23.2016 Ramsey Canyon Preserve Show and Tell

CCSO SAR was invited by Ramsey Canyon Preserve to speak to their volunteers about us. We brought our picture boards and set up a static display. Gaby and Denise brought their search dogs. David spoke to the group and gave an overview of why we are in existence and what we do, answering many questions from the group.

We ended up conducting an “article search” for Gaby’s car keys. We fell in the same trap, looking on the ground, since she believed she lost the keys while walking. Yvonne, with her keen eyes, scanned the top of the truck and “located” the keys in the camper hatch door. A little reminder we have to scan and not just focus on the ground. Thank you Yvonne for this training reminder.



6.25.2016 Truck re-pack



On Saturday, 6.25.2016, several of our members worked on a vehicle swap. Vehicle 583, the new Ford truck, is now Tech Truck #1. Vehicle 582 is now Tech Truck #2. Vehicle 642, the open pick up truck, is now an all-around utility vehicle and people hauler. This vehicle will also be utilized for the Helo Ops rack. The photo is a courtesy of Walter R62.

“Habits you acquire
have the greatest impact
on your success.”

JJ Goldwag

Wishing all of
You
A Happy &
Safe
4th Of July
Let Freedom
Ring!

